

**North Central Research Extension Center—Minot
Dry Pea Variety Trial**

Variety	Days	Bloom	Days	Vine	Canopy		Lodging	Seed	Test	Protein	Seed Yield			2	3
	to		to		Ht at	Height					2002	2003	2004		
	Bloom	Duration	Maturity	Length	Harvest	Index	0-9	g/1000	lb/bu	%	-----bu/A-----				
				in	in	%									
Yellow Cotyledon															
Carneval	64	19.5	104	39.8	27.6	69.3	0.3	220.7	64.8	20.4	--	55.0	66.0	60.5	--
CDC Bronco	66	18.8	106	44.3	25.4	57.3	0.0	216.6	64.9	21.5	--	--	56.5	--	--
CDC Golden	64	19.8	104	42.9	27.4	63.9	0.0	222.2	65.5	21.4	--	--	64.2	--	--
CDC Handel	64	20.0	104	45.0	22.3	49.6	3.5	205.2	64.4	20.1	--	--	53.5	--	--
CDC Minuet	66	19.3	103	43.4	24.1	55.5	0.0	191.2	65.4	18.9	42.5	57.3	65.8	61.6	55.2
CDC Mozart	63	20.3	105	42.2	18.2	43.1	3.3	243.4	65.1	22.1	43.0	61.4	67.0	64.2	57.1
CDC Sonata	65	19.0	106	59.8	15.4	25.8	7.3	262.3	64.1	19.3	--	--	62.6	--	--
Cutlass	63	19.8	107	44.7	24.0	53.7	1.3	236.8	64.8	21.0	--	--	43.4	--	--
DS Admiral	64	20.3	103	49.8	26.8	53.8	0.3	240.3	65.8	19.9	--	54.3	56.7	55.5	--
Eclipse	63	21.0	106	49.3	25.5	51.7	0.5	245.3	65.8	19.6	38.6	59.6	59.0	59.3	52.4
FDP 2010	61	20.5	103	40.7	26.8	65.8	0.0	291.8	65.2	19.7	--	--	70.8	--	--
SW 5126	64	20.0	103	44.4	25.7	57.9	0.0	201.2	65.2	21.8	--	--	55.8	--	--
SW Cabot	63	20.5	105	47.9	26.0	54.3	0.0	247.4	64.5	20.3	--	--	62.0	--	--
SW Capri	63	20.3	102	44.4	26.4	59.5	0.0	208.5	64.6	20.1	--	54.4	63.1	58.8	--
SW Circus	62	20.0	102	44.7	25.1	56.2	0.0	218.4	65.6	22.0	--	59.1	60.6	59.9	--
SW Marquee	64	20.3	103	49.7	28.9	58.1	0.0	196.5	65.0	19.4	--	--	63.8	--	--
SW Prize	63	20.3	107	50.1	23.8	47.5	1.5	268.8	65.5	19.7	--	--	46.5	--	--
SW Salute	64	20.0	103	50.3	21.6	42.9	1.8	228.0	65.3	21.7	47.7	57.3	66.1	61.7	57.0
Green Cotyledon															
AP-18	65	19.3	103	41.8	23.9	57.2	0.3	220.6	64.3	20.6	--	--	56.4	--	--
Camry	62	20.3	105	39.7	22.2	55.9	0.0	257.1	65.0	19.4	--	--	55.5	--	--
CDC Montero	66	19.5	107	43.8	20.9	47.7	4.0	223.6	65.4	20.4	--	--	46.7	--	--
CDC Striker	65	18.8	103	48.2	26.8	55.6	0.0	244.5	66.0	20.1	--	53.0	64.4	58.7	--
Cruiser	63	20.5	103	43.7	23.3	53.3	0.5	207.4	63.6	21.1	37.5	60.2	50.6	55.4	49.4
Majoret	64	19.8	104	46.0	26.2	57.0	0.3	232.4	65.2	20.5	31.7	52.0	58.7	55.4	47.5
Nitouche	64	20.0	105	49.4	27.0	54.7	0.0	276.4	64.4	19.8	--	--	55.9	--	--
Pro 011-3172	62	20.5	104	45.8	23.5	51.3	0.8	215.4	64.4	19.5	--	--	44.4	--	--
Stirling	61	21.0	104	35.9	15.7	43.7	3.5	216.8	65.1	20.5	--	--	57.3	--	--
Toledo	60	21.0	104	47.9	24.0	50.1	0.0	274.6	63.1	19.6	--	52.3	54.5	53.4	--
Miscellaneous Type															
<i>Marrowfat</i>															
DS49519	63	20.3	106	45.9	22.1	48.1	5.8	387.1	63.8	20.8	--	--	35.4	--	--
LSD 5%	1	0.8	2	8.2	3.2		1.6	12.2	0.6	NS	7.2	10.6	8.1	--	--
C.V.%	1.3	2.9	1.4	12.7	9.3		93.1	2.5	0.6	7.8	13.5	10.6	10.0	--	--
Mean	63	20.0	104	45.6	24.0		1.2	237.9	64.9	20.4	37.4	56.5	57.3	--	--

Lodging score based on scale 0-9 (0=upright, 9=flat)

Hail damage on June 6, 2004